

Claim 1 (canceled).

Claim 2 (new) Gas cooker burner of the type comprising a hollow body (2) with internal chamber (3), whose bottom wall features a gas injector (4), with a disk (5) with a large annular crown (6a) centered and positioned in raised position on the border, provided with a dense series of deep radial notches (6b) alternated with shallower radial notches (6d) and covered by a circular cap (7) with protruding border (7a) which is attached near the crown (6a) immediately above the section (S) from which the mixture comes out and goes through the notches (6b and 6d), burner characterised in that said crown (6a) features an external annular groove (9) along the edge of the upper border and is fed by the air-gas mixture that goes through the shallower notches (6d) and also in that said lower border (7a) is flush with the underlying section (S) from which the mixture comes out.